

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,744,045 B2  
APPLICATION NO. : 09/971119  
DATED : June 1, 2004  
INVENTOR(S) : Fries et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 15 line 31-35

Please replace claim 10 with the following to correct dependancy as it currently depends upon itself:

10. The mass spectrometer recited in claim 9, wherein the heat dissipating means comprises a heat sink plate in thermal contact with a heat-conducting material in contact with the watertight case, such that the surrounding aqueous environment affects the heat dissipation.

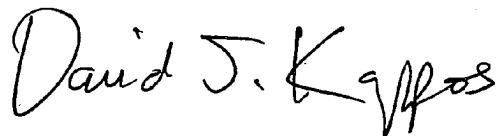
Col. 16 line 59-63

Please replace claim 23 with the following to correct dependancy as it currently depends upon itself:

23. The method recited in claim 22, wherein the transforming step comprises using an introduction probe comprising of a membrane having selective transport properties for nonpolar volatile compounds.

Signed and Sealed this

Sixth Day of April, 2010

A handwritten signature in black ink, reading "David J. Kappos". The signature is written in a cursive, flowing style with a large initial 'D' and 'K'.

David J. Kappos  
*Director of the United States Patent and Trademark Office*